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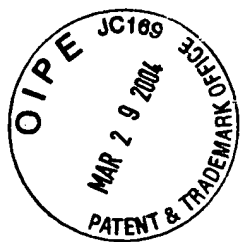
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H403
E1 E2

H1001
E5

H409
E2 E3

H5003 H4002
E4 E5

FIG. 1A

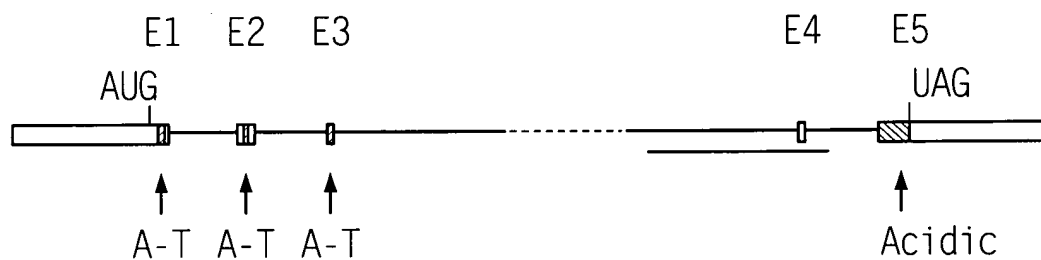
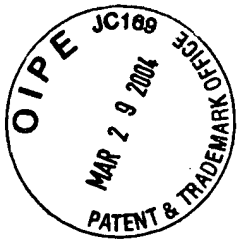


FIG. 1B



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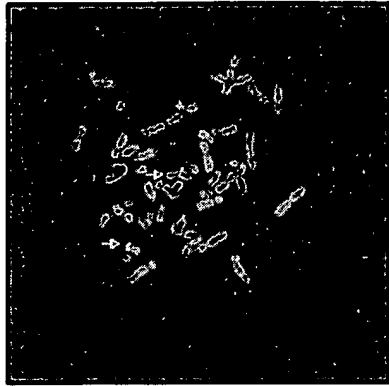


FIG. 2A

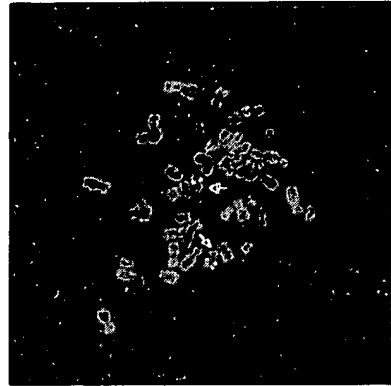


FIG. 2B

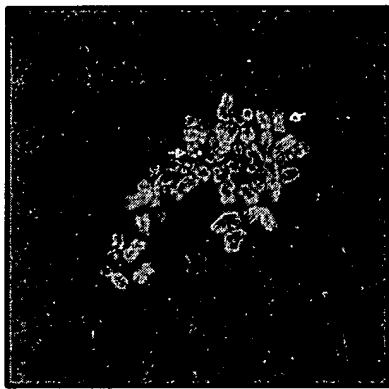


FIG. 2C

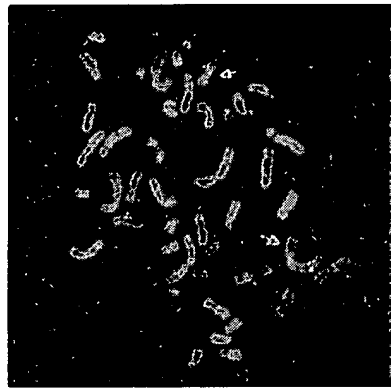


FIG. 2D

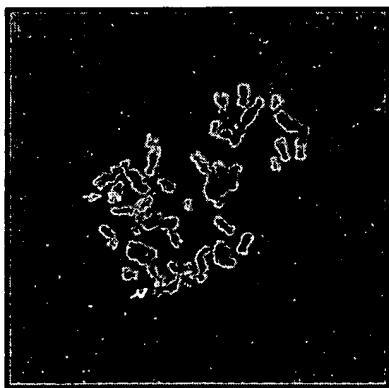


FIG. 2E

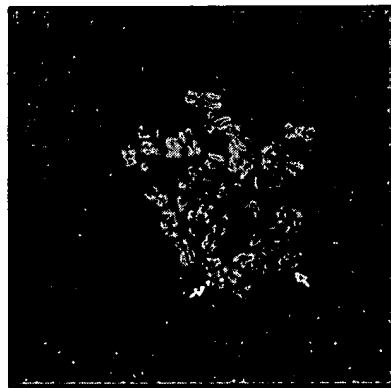
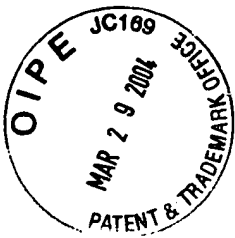


FIG. 2F



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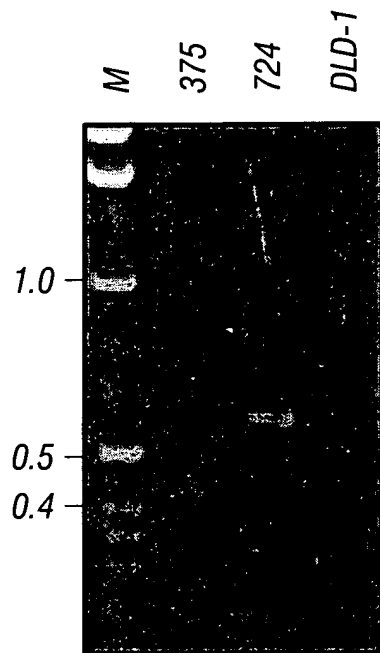
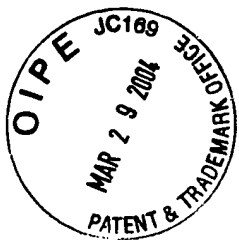


FIG. 3



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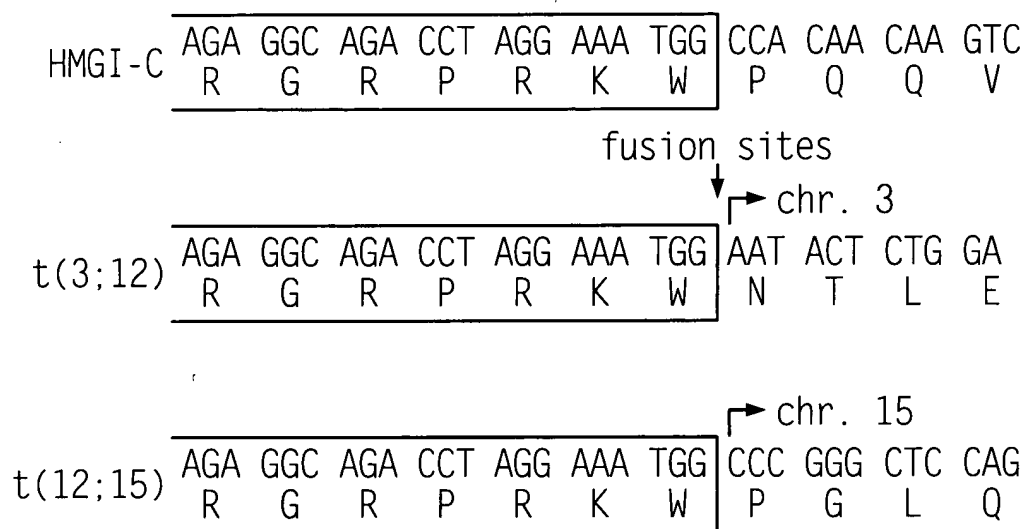
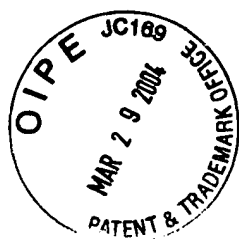


FIG. 4



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<i>RNA</i>	<i>ST90-375</i>	<i>ST93-724</i>
<i>Primer</i>	<i>375 724</i>	<i>724 375</i>

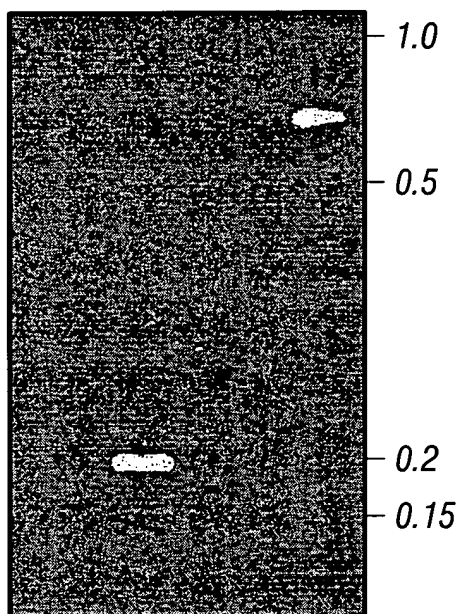
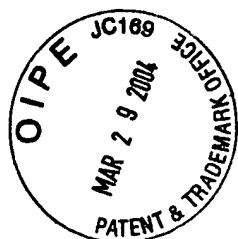


FIG. 5



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↓ ↓

Chr.3: 1 QCNVCSKPI.[x9]..KAYHPHCFTCVMCHRSL.[x11].LIHCIEDF
Zyxin: 2 KCSVCKQTI.[x9]..NSYHPQCFTCVMCHTPL.[x11].QPHCVDDY
Ap: 1 DCSGCGRQI.[x10].KRWHASCLKCYACRQPL.[x11].NIYCKNDY
Lh2: 1 LCAGCGGKI.[x10].KQWHMRCLKCCECKLNL.[x11].SIYCKEDY
Lin11: 1 ECAACAQPI.[x10].KCWHQSCLRCCDCRAPM.[x9]..LILCKTDF
RBTN-1: 1 GCAGCNRKI.[x10].KYWHEDCLKCACCCDRL.[x12].LILCRRDY

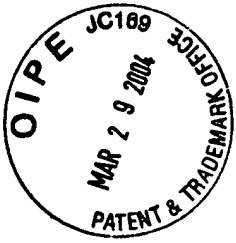
Chr.3: 2 RCSVCKEPI.[x15].SRFHVHCYRCEDCGGLL.[x13].HILCKTCN
Zyxin: 3 RCSVCSEPI.[x16].KNFHMCKYKCEDCGRPL.[x14].HVLCKMKCH
Ap: 2 RCSRCLASI.[x11].LVFHVNCFCCTVCH.PL.[x11].LIYCRTHY
Lh2: 2 RCARCHLGI.[x11].LVYHNLCTCTTCN.ML.[x11].LVYCRLHF
Lin11: 2 RCAGCDGKL.[x11].KVFHIRCFQCSVCQRLL.[x12].RFVCQSDF
RBTN-1: 2 NCAACSKLI.[x11].NVYHLDCFACQLCNQRF.[x12].IL.CQMDY

Consensus CxxC x16-21 ^CHxxCxxCxxC x16-21 CxxH
D

FIG. 6A

Chr. 15 EEEEH LNTERSSAGGGWRGVQPLGS PTPGEDHRPIPSASGFPSI

FIG. 6B



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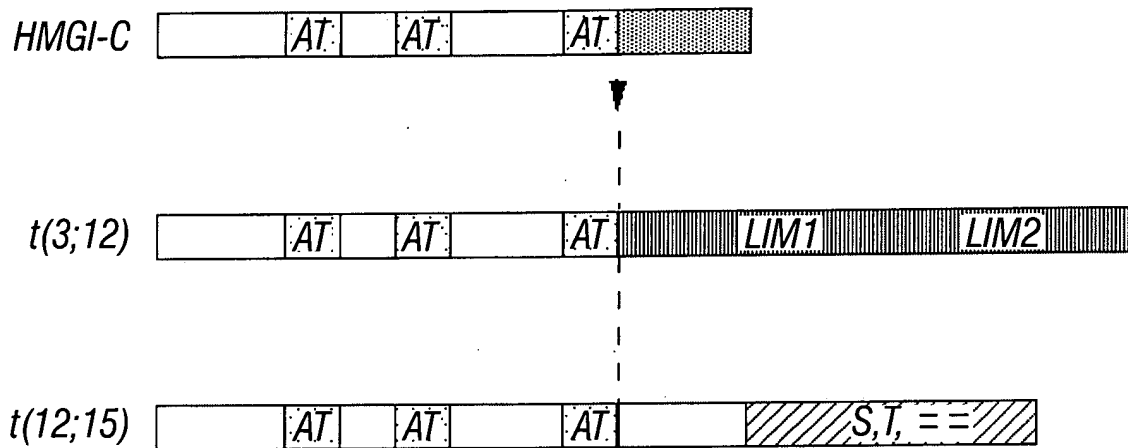
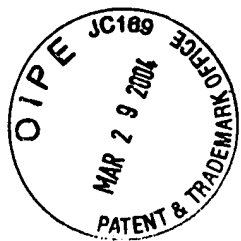


FIG. 7



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PYGMY LOCUS

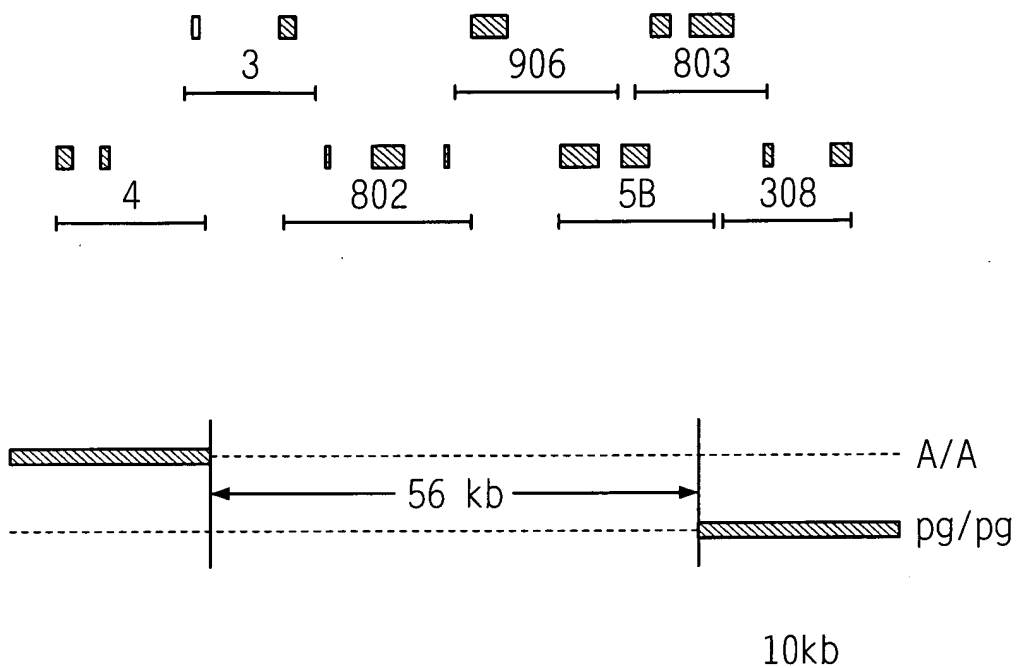


FIG. 8A

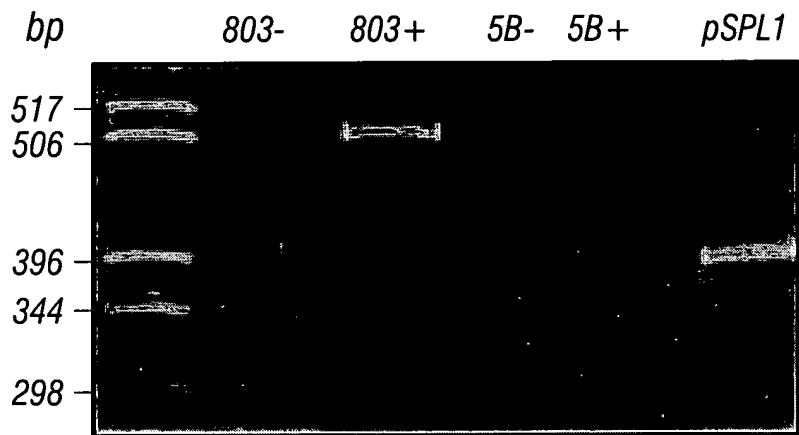
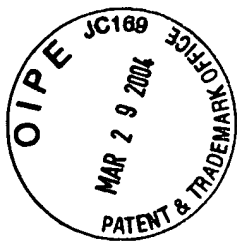


FIG. 8B



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HIV-tat
↓

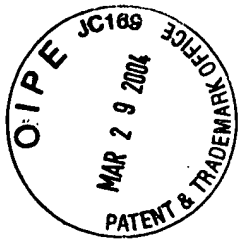
1 TCTATCAAGCAGAGCCCAACCTGTGAGCCCTCTCCTAAGAGACCCAGAGGAAAGACCCAAA
|||||
AAGCAGCAGCAAGAGCCCAACCTGTGAGCCCTCTCCTAAGAGACCCAGAGGAAAGACCCAAA

61 GGCAGCAAAAACAAGAGCCCTCTAAAGCAGCCCGAGAAAGCAGAGACCATTTGGAGAA
|||||
GGCAGCAAAAACAAGAGCCCTCTAAAGCAGCCCGAGAAAGCAGAGACCATTTGGAGAA

HIV-tat
↑

121 AACGGCCAAGAGGCAGACCTAGGAAATGGACCCACCTCCCA 803
|||||
AACGGCCAAGAGGCAGACCTAGGAAATGGCCACAACAAGTC Mouse HMG I-C

FIG. 8C



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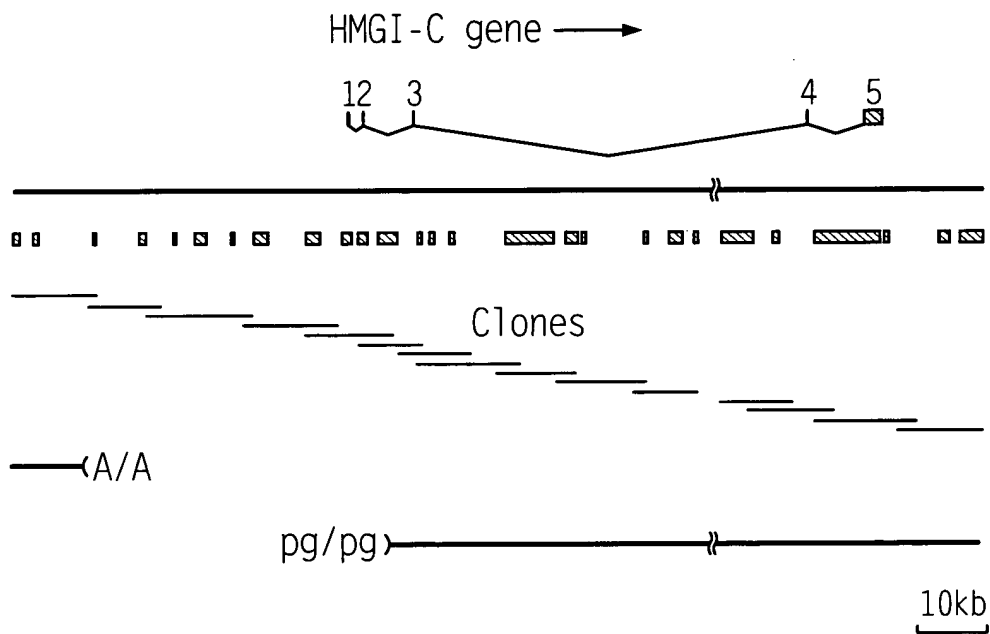


FIG. 8D



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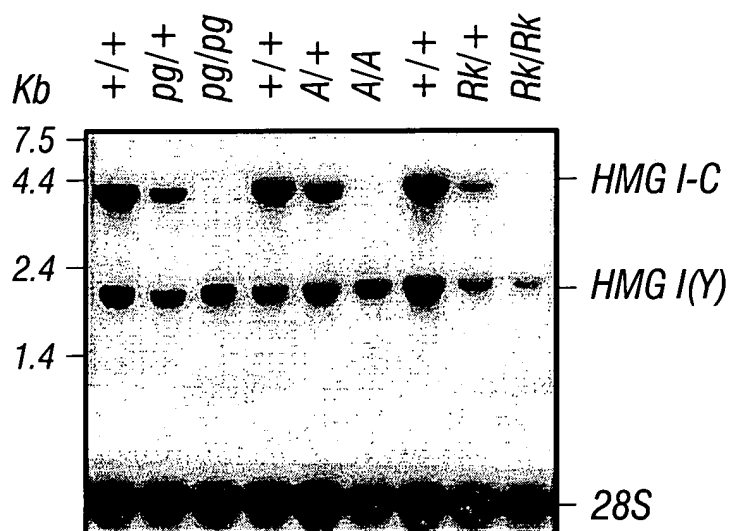


FIG. 9

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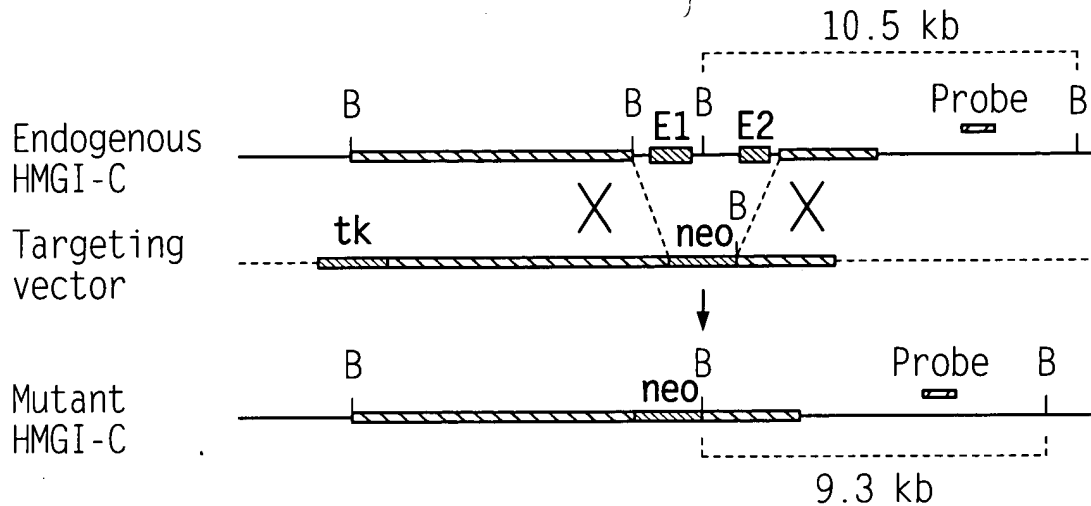


FIG. 10A

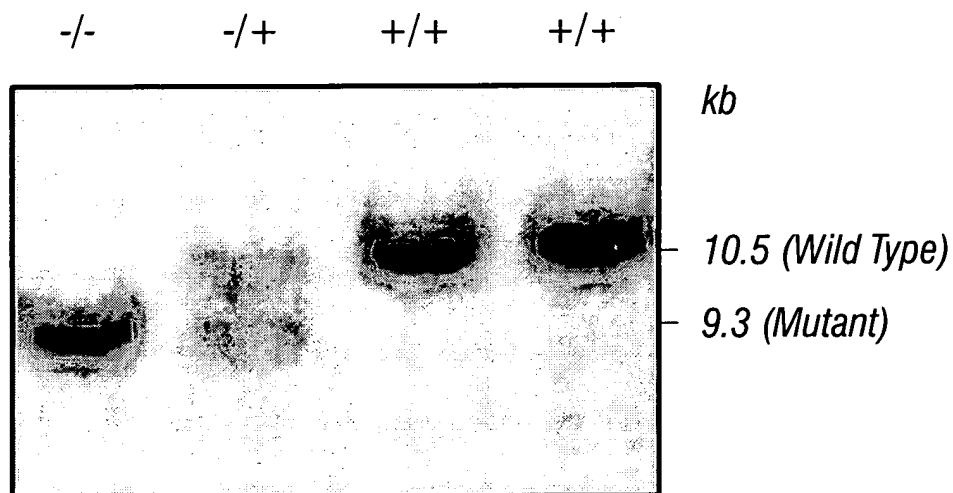


FIG. 10B

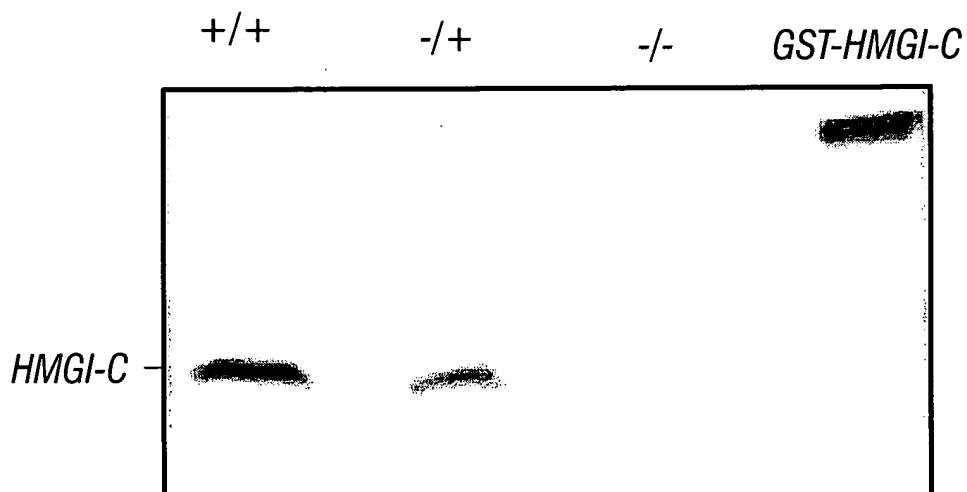
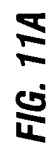
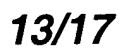


FIG. 10C



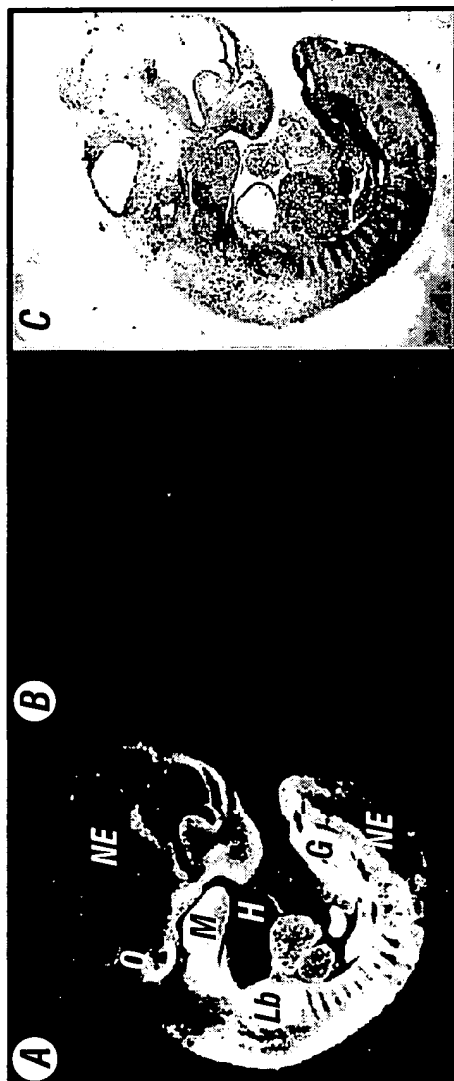


FIG. 11B

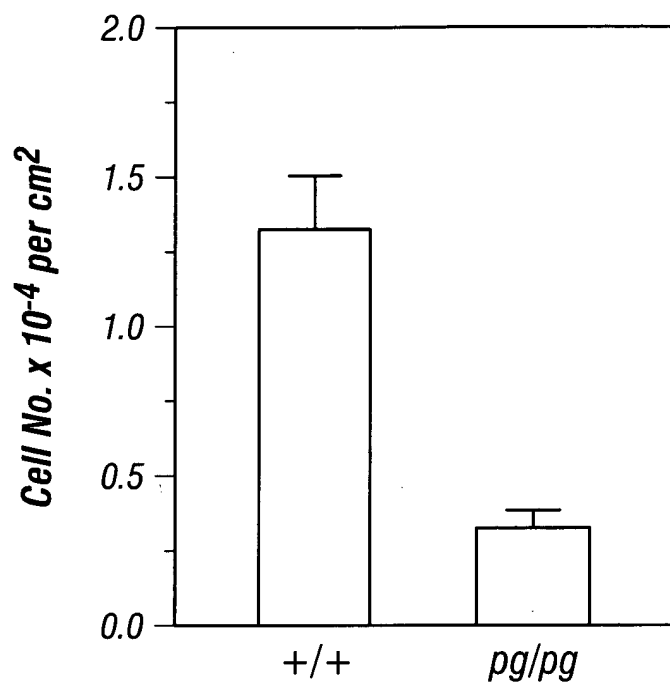


FIG. 11C

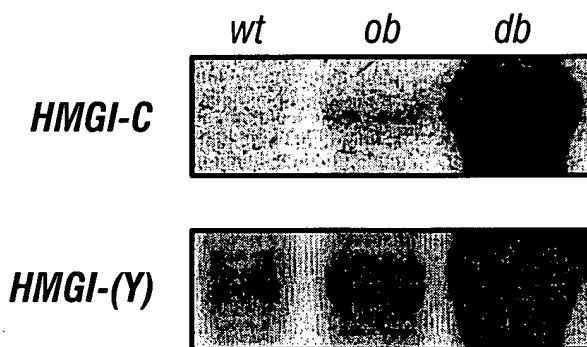


FIG. 12

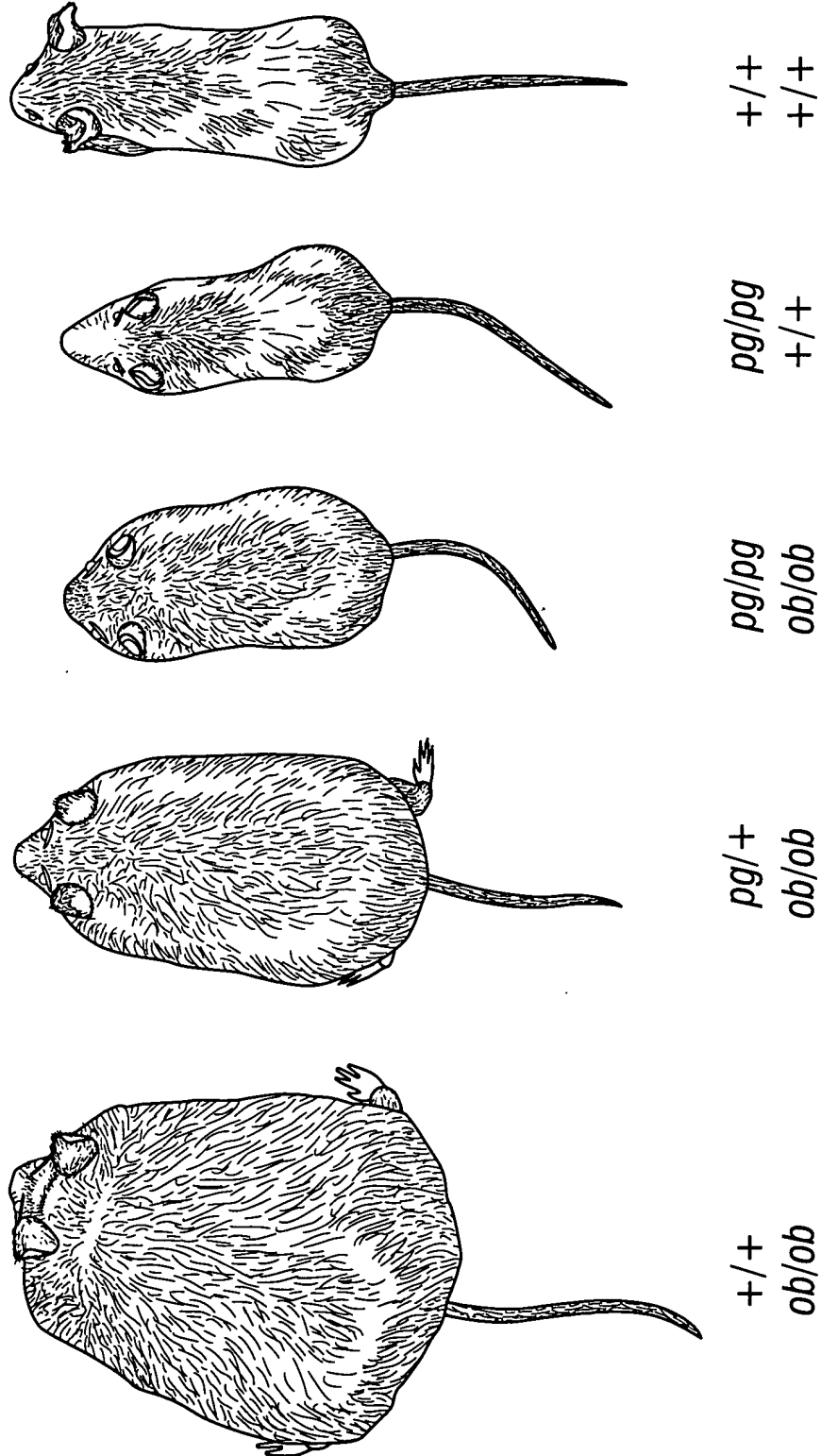


FIG. 13

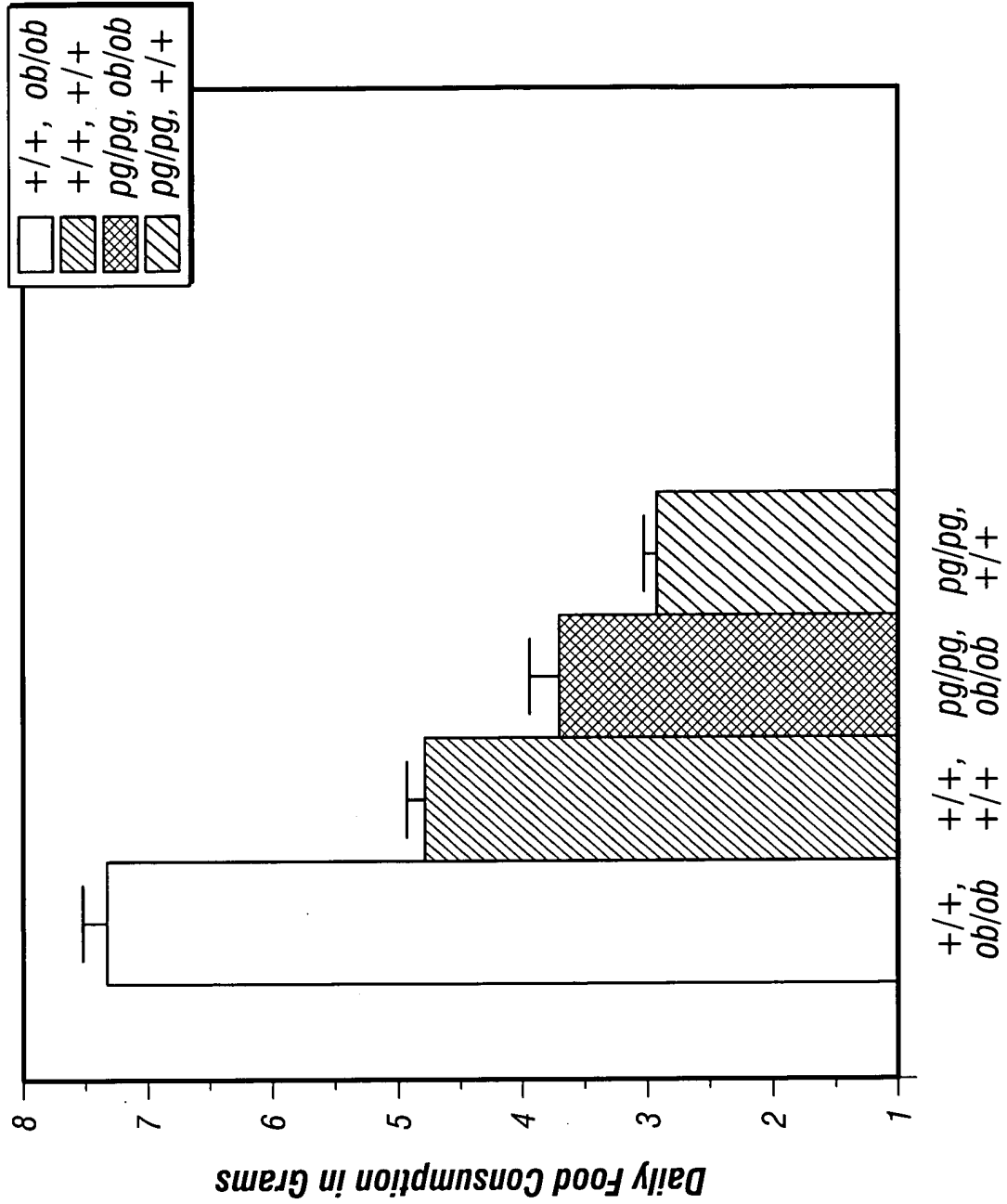


FIG. 14